

Kissinger, Lon

From: Kissinger, Lon
Sent: Friday, March 07, 2014 10:01 AM
To: Chung, Angela
Subject: RE: AK water quality Assessment and fish consumption studies

[Call me...yikes...](#)

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From: Chung, Angela
Sent: Tuesday, March 04, 2014 7:55 AM
To: Kissinger, Lon
Subject: Fw: AK water quality Assessment and fish consumption studies

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[Sent from my BlackBerry](#)

From: Grepo-Grove, Gina
Sent: Tuesday, March 04, 2014 7:30:32 AM
To: Anderson-Carnahan, Linda; Thomas, Sally; Chung, Angela
Cc: Brown, Katherine; Woods, Jim; Allnutt, David; Williamson, Ann; Fleming, Sheila
Subject: RE: AK water quality Assessment and fish consumption studies

[Hello and good morning,](#)

[That is what we have been doing in the past, all our ANV QAPPs for review come from ETPA. For clarity, in the future, all ANV QAPP for fish consumption rate \(FCR\) will be reviewed by OWW, QA and the fish consumption experts from Sheila Fleming's team, including the survey questionnaires and the ETPA PO will be responsible to coordinate these reviews.](#)

[Thank you all for a very good advice and direction. I will revise the ANV QAPP template, remove the DEC concurrence page and inform DEC of what EPA would do to assure that the ANV will collect usable data for FCR.](#)

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From: Anderson-Carnahan, Linda
Sent: Monday, March 03, 2014 5:24 PM
To: Grepo-Grove, Gina; Thomas, Sally; Chung, Angela
Cc: Brown, Katherine; Woods, Jim; Allnutt, David
Subject: RE: AK water quality Assessment and fish consumption studies

Hi Gina,
Angela came by the 20th floor today while I was talking to Katherine about this issue. We all agreed that it is in the best interest of the Ak Native Villages (ANV) to collect high quality data on fish consumption rates (FCR) that can then be reflected in the State effort to develop water quality criteria for toxics. We certainly don't want to fund the ANV to collect fish consumption data that the State won't use because it doesn't meet their requirements. The issue is how to make sure this happens in such a way that reflects Tribal sovereignty and our government to government relationship. I think it would be much better if the ANV collecting FCR would submit their QAPP to their ETPA PO and we can run it by OWW and OEA to be sure it will be used by the State in their water quality standards development process. Giving the State the role you propose below doesn't seem appropriate and I believe will cause great concern on the part of the ANV.

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From: Grepo-Grove, Gina
Sent: Monday, March 03, 2014 3:30 PM
To: Thomas, Sally; Anderson-Carnahan, Linda; Chung, Angela
Subject: RE: AK water quality Assessment and fish consumption studies

No the state will not approve the QAPPs at all. DEC can just provide comments and recommendation, EPA still holds the final approval of the QAPPs.

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From: Thomas, Sally
Sent: Monday, March 03, 2014 3:27 PM
To: Anderson-Carnahan, Linda; Chung, Angela
Cc: Grepo-Grove, Gina
Subject: Fw: AK water quality Assessment and fish consumption studies

Providing info to State and tribes makes sense. Having the State approve Tribal QAPPs may not make sense without Tribal involvement in that decision.

st
Sally Thomas
Tribal Program - R10

From: Chung, Angela
Sent: Monday, March 03, 2014 1:12:44 PM
To: Grepo-Grove, Gina; Thomas, Sally; Williamson, Ann
Cc: Opalski, Dan; Psyk, Christine; Fleming, Sheila
Subject: RE: AK water quality Assessment and fish consumption studies

Hi Gina and Sally,

Thanks for your message Gina. Since these are grants, I'm presuming we don't have any direct oversight role. However, if the tribes are interested in providing these grant-funded surveys to ADEC for consideration in their upcoming WQS revisions, we may want to consider whether EPA should provide the AK tribes some advice about minimum technical requirements/optimal survey design, etc. Frankly, we probably should have a similar conversation with ADEC too, just so they are aware of the types of data/information we would expect them to consider.

OEA (Lon) is currently coordinating with dietary survey experts (e.g., EPA HQ and National Cancer Institute) and providing this type of technical assistance to the State of Idaho and tribes who are either currently or thinking about implementing fish consumption surveys. Not sure that he has the capacity but it's something we should consider since ADEC has informed us/Dennis that they plan to revise their human health criteria soon.

Let me know what you think and/or if we should schedule a quick chat about this. Thanks.

Angela Chung
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From: Grepo-Grove, Gina
Sent: Monday, March 03, 2014 12:32 PM
To: R10 QA Support; Thomas, Sally; Williamson, Ann; Chung, Angela
Cc: Herbst, John; Gay, Santina; Fordham, Tami; Villa, Catherine; Lowinger, Mahri; Huang, Sarah
Subject: AK water quality Assessment and fish consumption studies

Hello,

During the AK DEC QSR in February 2014, the Division of Water management expressed concern regarding the growing Tribal AK fish consumption and water quality assessment projects occurring in AK state. It is assumed that the final goal of the studies is to support the revision of the state's fish consumption rate and eventually, the state's water quality criteria. The AK Tribes' projects are funded by EPA through IGAP grants and the state is normally not included in the review process. Given the very different relationship tribes have in Alaska, versus those of the rest of the country, DEC requests that the state play an active role in the development review and approval of these QAPPs and surveys.

At the meeting, EPA & DEC agreed to include DEC Division of Water QA Officer, Mr. Douglas Kolwaite and Mr Brock Tabor (Water Quality Standards, Assessment and Restoration Manager, in the review of the Tribal AK fish consumption and water quality assessment QAPPs. These two DEC Division of Water staff will also need to concur with the final QAPP as part of the approval process.

The Instructions for PO and QA team are in the attached document. The newly updated QAPP template for AK Tribe's Water Quality Monitoring is also attached. Please feel free to distribute the QAPP template to the AK Tribes.

Contact me if you have questions. Thank you.

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